1 BEFORE THE POLLUTION CONTROL HEARINGS BOARD 2 STATE OF WASHINGTON 3 IN THE MATTER OF DONALD L. APPLEBY, 4 Appellant, PCHB No. 82-32 5 ٧. FINAL FINDINGS OF FACT, 6 CONCLUSIONS OF LAW STATE OF WASHINGTON, AND ORDER 7 DEPARTMENT OF ECOLOGY, 8 Respondent. 9 This matter, the appeal from the denial of a flood control zone 10 11

permit application, came before the Pollution Control Hearings Board, Gayle Rothrock, Chairman, and David Akana (presiding), at a formal hearing in Lacey, on September 10, 1982.

Appellant appeared pro se and with his spouse, Dolores Appleby; respondent was represented by Robert E. Mack, Assistant Attorney General. Jean M. Erickson, court reporter, recorded the proceedings.

Having heard the testimony, having examined the exhibits, and having considered the contentions of the parties, the Board makes these

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FINDINGS OF FACT

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Respondent is an agency of the State of Washington created and existing under the provisions of chapter 43.21A RCW and vested by that chapter with the powers, duties, and functions provided for in chapter 86.16 RCW, the State Flood Control Zone Statute.

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Appellant owns real property within Yakima County located in the SW 1/4 NE 1/4 of Section 8, Township 13 North, Range 18 E.W.M. The six and one-half acre parcel is located along the banks of the Naches River and lies entirely within the boundaries of state flood control zone number 9.

III

Appellant or members of his immediate family has lived on the property for seven years. He has owned the property for a longer period of time. During the period of his ownership, there has always been a single family residence located on the site.

IV

There is another structure on the property which is used as a barn. Appellant presently raises 26 head of cattle on the property and intends to have 40 head in the future.

On January 18, 1982, appellant filed an application for a flood control zone permit with respondent to add a bedroom and a front room on his existing residence.

FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW & ORDER PCHB No. 82-32 Respondent considered the application and investigated the site. It found that the residence and barn were located within the 100 year frequency hydraulic floodway of the Naches River. The residence was located on a low island between the Naches River and a meander channel. During periods of high water, the bridge transversing the channel sometimes has been submerged, thereby severing the only access to the site. Under the doctrine of self-help, appellant believes he has solved the access problem by building another bridge over the channel. He also expects to receive State Department of Fisheries' approval for certain "clean out" work in the Naches River to reduce the flow through the channel.

VI

The projected 100 year frequency flood elevation at the river is 1188 feet mean sea level (msl). Respondent roughly estimates that appellant's property is at elevation 1185' +2' msl. Appellant asserts that there is a 30 inch crawl space beneath the floor of his house. Based upon the quality of the evidence, it is not possible to find that the first floor of the house would be above the 100 year frequency flood.

VII

Appellant has one of the two proposed rooms already nearing completion. He would be content to have that one room permitted and forego the other room.

Appellant and his spouse both demand to be able to build in the floodway at their own risk.

FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW ORDER PCHB No. 82-32

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FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW & ORDER PCHB No. 82-32 VIII

The Naches River, at and near the site, is a very meandered, braided watercourse. The river course changes with each flood water occurrence to varying extents.

ΙX

Respondent determined that the existing residence was subject to appreciable damage by flood water of a 100 year frequency flood. It was also likely to be dislocated by a flood of that magnitude and posed a threat to life, health and property. The request to expand the structure was denied which decision was appealed to this Board.

Х

Appellant's application involves the modification to an existing single family farmhouse. No significant change in water, sewer or utility system results from the proposed modification.

XΙ

Any Conclusion of Law which should be deemed a Finding of Fact is hereby adopted as such.

From these Findings the Board comes to these

CONCLUSIONS OF LAW

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Applications for flood control zone permits that comply with WAC 508-60-040,060, and 070 will be granted.

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WAC 508-60-040 provides in part that:

(1) The structures or works are designed so as not to be appreciably damaged by flood waters.

(2) The structures or works shall be firmly anchored or affixed to the realty in order to prevent dislocation by flood water and damage to life, health, and property.

- The structures or works will not adversely influence the regimen of any body of water by restricting, altering, hindering, or increasing flow of the flood waters in the floodway or flood channel expected during a flood up to a magnitude of one hundred year frequency. (In consideration of this provision the department shall determine whether the structures or works either alone, or in combination with existing or future similar works could adversely influence the efficiency or the capacity of the floodway or adversely affect existing drainage courses or facilities. The determination of these effects shall be based on the assumption that the floodway encroachment resulting from any proposed structures or works will extend for a significant reach of the stream together with an encroachment equal in degree on the opposite side of the stream.)
- (4) The structures or works are not designed for, or will not be used for either (a) uses associated with high flood damage potential or (b) dwellings for human habitation of a permanent nature; provided that a new single family farmhouse or substantial improvements to an existing single family farmhouse may be permitted under the following conditions.
- (1) A new single family farmhouse must be built as the replacement of an existing single family farmhouse on the same farmsite. The house being replaced shall be removed from the floodway in its entirety, including the foundation. The permit shall specify a date for completion of the above work.
- (ii) The elevation of the lowest habitable floor of the residence, including basement, shall be one foot higher that (sic) the one hundred year flood elevation.
- (11i) New and replacement water supply systems shall be designed to minimize or eliminate infiltration of flood waters into the system.

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(1V) New and replacement sanitary sewage systems shall be designed and located to minimize or eliminate infiltration of flood waters into the system and discharge from the systems into flood waters.

(v) All other utilities and connections to public utilities shall be designed, constructed, and located to minimize or eliminate flood damage.

(vi) There must be no potential site for the farmhouse on the farmsite outside the floodway.

Subsection 1 is a design criteria which has not been sufficiently illustrated to this Board by appellant. To approve an application, the pertinent characteristics of the project must be adequately described in a design to respondent and this Board.

Subsection 2 is an affixation criteria which involves design and construction. The evidence was insufficient to show compliance with this provision.

Subsection 3 is a stream influence criteria. There is yet no design submitted to consider. How the regimen of the stream would be affected appears speculative at this time.

Subsection 4 is a use criteria. The proposed addition of two rooms to the existing single family farmhouse would not require compliance with subsections 4(1, 111, 1v, v and vi). The evidence is not clear with regard to subsection 4(11).

III

Based upon the record in this case, appellant has not shown that a permit should have been issued. Although the Department's decision

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could be affirmed on this basis, appellant should have an opportunity to provide the necessary information to respondent. It is possible that appellant can meet the criteria of WAC 508-60-040. Respondent can make a better evaluation if it were provided more information and fully investigated the request. Under WAC 508-60-060 and -070, respondent may require that additional work or construction be included if a permit is issued.

ΙV

Any Finding of Fact which should be deemed a Conclusion of Law is hereby adopted as such.

From these Findings the Board enters this

FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW & OFFER PCHB NO. 82-32

1	ORDER
2	Flood Control Zone Permit Application No. 10-2002-9 is remanded
3	for further consideration.
4	DATED this day of October, 1982.
5	POLLUTION CONTROL HEARINGS BOARD
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7	David Okan DAVID AKANA, Lawyer Member
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9	Gayle Rothrock
10	GAYLE ROTHROCK, Chairman
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FINAL FINDINGS OF FACT,
CONCLUSIONS OF LAW & ORDER -8PCHB NO. 82-32